

## Inflation Costs Absorbed by Goodall Library Since FY08

Library appropriations by the City of Sanford have not kept up with inflation since FY08 - the year of peak combined library support this century, Goodall plus Springvale.

Actual Appropriation =

The amount allocated to the library by the city.

Source: Annual Reports at <https://sanfordmaine.org>

FY09 amount is approximate because the actual figure did not appear in that year's report.

Prior FY Inflation =

CPI inflation during the prior fiscal year, July to June, using the Bureau of Labor Statistics inflation calculator.

[https://www.bls.gov/data/inflation\\_calculator.htm](https://www.bls.gov/data/inflation_calculator.htm)

Used to determine the inflation-adjusted amount for the current fiscal year.

Inflation Adjusted =

The dollar amount the appropriation would have been had it kept pace with inflation every year.

Annual Inflation Cost =

The dollar amount the library had to absorb in a given fiscal year as a result of the appropriation not keeping up with inflation.

Cumulative Inflation Cost =

The running total of all inflation costs absorbed by the library since FY08.

FY	Actual Appropriation	Prior FY Inflation	Inflation Adjusted	Annual Inflation Cost	Cumulative Inflation Cost
2007-08	\$402,410		\$402,410	\$0	\$0
2008-09	\$400,000	5%	\$422,531	-\$22,531	-\$22,531
2009-10	\$398,006	-2%	\$414,080	-\$16,074	-\$38,604
2010-11	\$398,006	1%	\$418,221	-\$20,215	-\$58,819
2011-12	\$382,086	4%	\$434,950	-\$52,864	-\$111,683
2012-13	\$385,607	2%	\$443,649	-\$58,042	-\$169,724
2013-14	\$385,607	2%	\$452,521	-\$66,914	-\$236,639
2014-15	\$385,822	2%	\$461,572	-\$75,750	-\$312,388
2015-16	\$385,607	0%	\$461,572	-\$75,965	-\$388,353
2016-17	\$385,822	1%	\$466,188	-\$80,366	-\$468,719
2017-18	\$397,175	2%	\$475,511	-\$78,336	-\$547,055
2018-19	\$397,175	3%	\$489,777	-\$92,602	-\$639,657
2019-20	\$397,175	2%	\$499,572	-\$102,397	-\$742,054
2020-21	\$397,940	0%	\$499,572	-\$101,632	-\$843,687
2021-22	\$397,175	5%	\$524,551	-\$127,376	-\$971,062
2022-23	\$397,175	9%	\$571,760	-\$174,585	-\$1,145,648
2023-24	\$397,175	3%	\$588,913	-\$191,738	-\$1,337,386
2024-25	\$397,175	3%	\$606,581	-\$209,406	-\$1,546,792
2025-26	\$397,175	3%	\$624,778	-\$227,603	-\$1,774,395

The last line of the table is a projection, assuming no changes in Actual Appropriation and Prior FY Inflation.

An appropriation of **\$624,778** for FY26 would make up for only 13% of accumulated inflation costs absorbed since FY08.

November 22, 2024

## Inflation Costs Absorbed by Springvale Library Since FY08

Library appropriations by the City of Sanford have not kept up with inflation since FY08 - the year of peak combined library support this century, Goodall plus Springvale.

Actual Appropriation =

The amount allocated to the library by the city.

Source: Annual Reports at <https://sanfordmaine.org>

FY09 amount is approximate because the actual figure did not appear in that year's report.

Prior FY Inflation =

CPI inflation during the prior fiscal year, July to June, using the Bureau of Labor Statistics inflation calculator.

[https://www.bls.gov/data/inflation\\_calculator.htm](https://www.bls.gov/data/inflation_calculator.htm)

Used to determine the inflation-adjusted amount for the current fiscal year.

Inflation Adjusted =

The dollar amount the appropriation would have been had it kept pace with inflation every year.

Annual Inflation Cost =

The dollar amount the library had to absorb in a given fiscal year as a result of the appropriation not keeping up with inflation.

Cumulative Inflation Cost =

The running total of all inflation costs absorbed by the library since FY08.

FY	Actual Appropriation	Prior FY Inflation	Inflation Adjusted	Annual Inflation Cost	Cumulative Inflation Cost
2007-08	\$154,743		\$154,743	\$0	\$0
2008-09	\$154,000	5%	\$162,480	-\$8,480	-\$8,480
2009-10	\$153,104	-2%	\$159,231	-\$6,127	-\$14,607
2010-11	\$153,100	1%	\$160,823	-\$7,723	-\$22,330
2011-12	\$146,980	4%	\$167,256	-\$20,276	-\$42,605
2012-13	\$149,818	2%	\$170,601	-\$20,783	-\$63,388
2013-14	\$149,818	2%	\$174,013	-\$24,195	-\$87,583
2014-15	\$149,818	2%	\$177,493	-\$27,675	-\$115,258
2015-16	\$149,818	0%	\$177,493	-\$27,675	-\$142,933
2016-17	\$149,818	1%	\$179,268	-\$29,450	-\$172,384
2017-18	\$164,800	2%	\$182,853	-\$18,053	-\$190,437
2018-19	\$164,800	3%	\$188,339	-\$23,539	-\$213,976
2019-20	\$164,800	2%	\$192,106	-\$27,306	-\$241,282
2020-21	\$164,800	0%	\$192,106	-\$27,306	-\$268,588
2021-22	\$164,800	5%	\$201,711	-\$36,911	-\$305,499
2022-23	\$164,800	9%	\$219,865	-\$55,065	-\$360,564
2023-24	\$164,800	3%	\$226,461	-\$61,661	-\$422,225
2024-25	\$164,800	3%	\$233,255	-\$68,455	-\$490,680
2025-26	\$164,800	3%	\$240,253	-\$75,453	-\$566,132

The last line of the table is a projection, assuming no changes in Actual Appropriation and Prior FY Inflation.

An appropriation of **\$240,253** for FY26 would make up for only 13% of accumulated inflation costs absorbed since FY08.

November 22, 2024